Disaster Recovery System Web Interface

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Backup Device List

The Backup Device List page appears when you choose **Backup > Backup Device**.

Authorization Requirements

You must have platform administrator authority to access this page.

Description

Use the Backup Device List page to list, add, and delete backup devices.

The following table describes the Backup Device List page.

Table 1: Backup Device List Page

Field	Description
Backup Device List	Lists the configured backup devices and displays the Device Name, Device Type, and Device Path. Click on the Device Name link to bring up the Backup Device page for that device.
Add New button	Adds a new backup device. When you click the Add icon, the Backup Device page appears. See Table 2: Backup Device Page , on page 2 for information about the Backup Device page.
Select All button and icon	Selects all the listed backup devices.
Clear All button and icon	Deselects all selected backup devices.

Field	Description
Delete Selected button and icon	Deletes the selected backup devices.

The following table describes the Backup Device page, which you use to add new backup devices.

Table 2: Backup Device Page

Field	Description
Backup device name	Enter the device name in the text box (required).
Select Destination	To select the backup destination, click the **Tape Device** or **Network Directory** radio button (required).
Tape Device	Select the name of the tape device from the pull-down menu.
Network Directory	In the fields provided, enter the Server name, Path name, User name, and Password for the Network Directory.
Number of backups to store on the Network Directory	Select the number of backups using the pull-down menu.
Save button and icon	Saves the information about the new backup device.
Back button and icon	Returns to the Backup Device List page.

Related Topics

Add Backup Devices

Schedule List

The Schedule List page appears when you choose **Backup > Scheduler**.

Authorization Requirements

You must have platform administrator authority to access this page.

Description

Use the Schedule List page to list currently scheduled backups, to add new schedules, to enable schedules, and to disable schedules. You can schedule a backup to start at a specified date and time and configure it either to run once or at a specified frequency, as well as specifying the features to be backed up.

The following table describes the Schedule List page.

Table 3: Schedule List Page

Field	Description
Schedule List	Lists all scheduled backups. Displays the Schedule List name, the Device Path, and the Sch Click the Schedule List name link to view the details of that schedule. **Note** After you have created a scheduled backup, you must enable the schedule. To do so, select t in the Schedule List and click the **Enable Selected Schedules** button or icon.
Add New button or icon	Adds a new schedule. When you click the Add button or icon, the Scheduler page appears 2: Backup Device Page , on page 2 for information about the Scheduler page.
Select All button or icon	Selects all the listed schedules. **Note** The Select All button only appears if no schedules have been configured.
Clear All button or icon	Deselects all selected schedules. **Note** The Clear All button only appears if no schedules have been configured.
Delete Selected button or icon	Deletes the selected schedules. **Note** The Delete Selected button only appears if no schedules have been configured.
Enable Selected Schedules button or icon	Enables the selected schedules. **Note** The Enable Selected Schedules icon only appears if no schedules have been configured.
Disable Selected Schedules button or icon	Disables the selected schedules. **Note** The Disable Selected Schedules button only appears if no schedules have been configured

The following table describes the Scheduler page.

Table 4: Scheduler Page

Field	Description
Status	Displays the status of the Scheduler page.
Schedule Name	Enter the name of the schedule in the text box.
Select Backup Device	Select the name of the backup device from the pull-down menu.
Select Features	Select **Emergency Responder** as the feature to be backed up.
Start Backup at	

Field	Description
Date	From the pull-down menus, enter the year, month, and day on which the backup starts.
Time	From the pull-down menus, enter the hour and minute at which the backup starts.
Frequency	
Once	Click this radio button to schedule a single backup.
Daily	Click this radio button to schedule a daily backup.
Weekly	Click this radio button to schedule a weekly backup. Check the check boxes to specify on which the weekly backup is scheduled.
Monthly	Click this radio button to schedule a monthly backup.
Save button or icon	Saves the backup schedule information.
Set Default button or icon	Saves the information entered as the default for scheduled backups.
Disable Schedule button or icon	Disables the Schedule. If the Schedule is currently disabled, this button is grayed out.
Enable Schedule button or icon	Enables the Schedule. If the Schedule is currently enabled, this button is grayed out.
Back button or icon	Returns to the Scheduler List page.

Related Topics

Backup History and Restore History, on page 5
Backup Status, on page 7
Create and Edit Backup Schedules
Manage Backup Schedules

Manual Backup

The Manual Backup page appears when you choose **Backup > Manual Backup**.

Authorization Requirements

You must have platform administrator authority to access this page.

Description

Use the Manual Backup page to start a manual backup.

Note Before starting a manual backup, make sure that all servers in the clusters are running and are reachable over the network. Servers that are not running or are not reachable over the network are not backed up.

Note From Release 14SU2 onwards, tomcat and tomcat-ecdsa certificate must be exchanged between the publisher and subscriber nodes before taking drs backup. Certificate exchange is also required if the ipaddress/hostname changes.

The following table describes the Manual Backup page.

Table 5: Manual Backup Page

Field	Description
Select Backup Device	Select the name of the backup device from the pulldown menu.
Select Features	Check **Emergency Responder** as the feature to be backed up.
Start Backup button or icon	Starts a manual backup.
Estimate Size button or icon	Estimates the backup size for the selected feature
Select All button or icon	Selects all the listed features.
Clear All button or icon	Deselects all selected features.

Related Topics

Schedule List, on page 2
Start Manual Backup

Backup History and Restore History

The Backup History page appears when you choose **Backup > History**. The Restore History page appears when you choose **Restore > History**.

Authorization Requirements

You must have platform administrator authority to access this page.

Description

Use the Backup History page to view information about past backups. Use the Restore History page to view information about past restore operations.

The following table describes the Backup History page.

Table 6: Backup History Page

Field	Description
Backup History information	The following information about past backups is displayed: • Tar Filename • Backup Device • Completed On • Result • Backup Type • Version • Features Backed Up • Features Returned Warning • Failed Features
Refresh button or icon	Refreshes the information in the Backup History page.

The following table describes the Restore History page.

Table 7: Restore History Page

Field	Description
Restore History information	The following information about past backups is displayed: • Tar Filename • Backup Device • Version • Completed On • Result • Features Restored • Failed Features
Refresh button or icon	Refreshes the information in the Restore History page.

Related Topics

Schedule List, on page 2
Manual Backup, on page 4
Backup Status, on page 7
Restore Wizard, on page 7
Restore Status, on page 9
Backup and Restore History

Backup Status

The Backup Status page appears when you choose **Backup > Current Status**.

Authorization Requirements

You must have platform administrator authority to access this page.

Description

Use the Backup Status page to view status information about the current backup.

The following table describes the Backup Status page.

Table 8: Backup Status Page

Field	Description
Status	Provides information about the status of the current backup.
Backup Details	The following information about the current backup is displayed: • Tar Filename • Backup Device • Operation • Percentage Complete • Feature • Server • Component • Status • Result • Start Time • Log File
Refresh button or icon	Refreshes the information about the current backup.
Cancel Backup button or icon	Cancels the current backup.

Related Topics

Schedule List, on page 2
Check Backup Status

Restore Wizard

The Restore Wizard page appears when you choose **Restore > Restore Wizard**.

Authorization Requirements

You must have platform administrator authority to access this page.

Description

Use the Restore Wizard page to restore a backup file to a server or to restore all servers in a cluster. The Restore Wizard consists of four web pages.

Use the Step1 Restore—Choose Backup Device page to select the backup device to be used for the backup.

The following table describes the Step1 Restore—Choose Backup Device page.

Table 9: Step 1 Restore—Choose Backup Device Page

Field	Description
Status	Indicates the current status of the recovery operation.
Select Backup Device	Select the backup device using the pull-down menu.
Next button or icon	Advances to the next page in the Restore Wizard.
Cancel button or icon	Cancels the restore operation.

Use the Step2 Restore—Choose the Backup Tar File page to select the backup tar file to be restored.

The following table describes the Step2 Restore—Choose the Backup Tar File page.

Table 10: Step 2 Restore—Choose the Backup Tar File Page

Field	Description
Status	Indicates the current status of the restore operation.
Select Backup File	Use the pull-down menu to select the tar file for backup
Back button or icon	Returns to the previous page in the Restore Wizard.
Next button or icon	Advances to the next page in the Restore Wizard.
Cancel button or icon	Cancels the restore operation.

Use the Step3 Restore—Select the Type of Restore page to select the features to be restored.

The following table describes the Step3 Restore—Select the Type of Restore page.

Table 11: Step 3 Restore—Select the Type of Restore Page

Field	Description
Status	Indicates the current status of the restore operation.
Select Features	Click the box to the left of the Emergency Responder feature name to select the Emergency Responder feature for backup.
Back button or icon	Returns to the previous page in the Restore Wizard.

Field	Description
Next button or icon	Advances to the next page in the Restore Wizard.
Cancel button or icon	Cancels the restore operation.

Use the Step4 Restore—Final Warning for Restore page to select the servers to be restored.

The following table describes the Step4 Restore—Final Warning for Restore page.

Table 12: Step 4 Restore—Final Warning for Restore Page

Field	Description
Status	Indicates the current status of the restore operation.
Warning	Displays a warning message stating that the restore operation overwrites all existing data on the selected servers.
Select the Servers to be restored for each Feature	Under the Emergency Responder feature name, select the servers to be restored. To do so, click the check box to the left of the server name.
Back button or icon	Returns to the previous page in the Restore Wizard.
Restore button or icon	Initiates the restore operation. Before you click **Restore**, you must first select the server to be restored. You can select a Publisher or a Subscriber to be restored, but not both. **Caution** The restore operation overwrites any existing data on the selected servers.
Cancel button or icon	Cancels the restore operation.

Related Topics

Backup History and Restore History, on page 5
Restore Status, on page 9
Restore Backup File
Restore Entire Server Group

Restore Status

The Restore Status page appears when you choose **Restore > Status**.

Authorization Requirements

You must have platform administrator authority to access this page.

Description

Use the Restore Status page to view the status of restore operations.

The following table describes the Restore Status page.

Table 13: Restore Status Page

Field	Description
Status	Provides information about the status of the current restore operation.
Restore Details	The following information about the current restore operation is displayed: • Tar Filename • Backup Device • Operation • Percentage Complete • Feature • Server • Component • Status • Result • Start Time • Log File
Refresh button or icon	Refreshes the information about the current restore operation.

Related Topics

Restore Wizard, on page 7
Backup History and Restore History, on page 5
View Restore Status
Backup and Restore History